



ATTORNEY DOCKET NO.: 42P14045

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

RUBAN KANAPATHIPPILLAI, ET AL.

Application No.: 10/076,966

Filed: February 15, 2002

For: **METHOD AND APPARATUS FOR OFF BOUNDARY  
MEMORY ACCESS**

Art Group: 2818

Examiner: Unassigned

Assistant Commissioner for Patents  
Attention: Box Missing Parts  
Washington, D.C. 20231

*X3*  
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**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Sir:

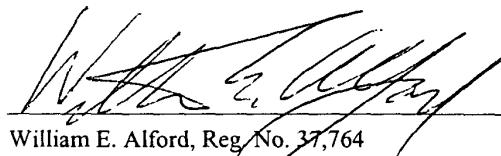
In response to the Notice to File Missing Parts mailed March 11, 2002, please find enclosed:

- a duly executed Declaration and Power of Attorney and payment in the amount of \$130.00 for the surcharge of 37 CFR § 1.16(e);
- substitute drawing(s) in compliance with 37 CFR § 1.84;
- and
- copy of the Notice to file Missing Parts of Application.

If any additional fee is required, please charge Deposit Account No. 02-2666. An extra copy of the Fee Transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

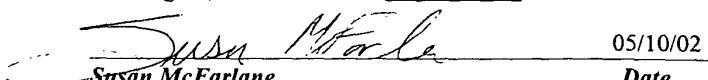


William E. Alford, Reg. No. 31,764

Dated: May 10, 2002

12400 Wilshire Blvd., 7th Floor  
Los Angeles, California 90025

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Attention: Box Missing Parts, Washington, D.C. 20231 on: May 10, 2002.



*Susan McFarlane* 05/10/02  
Susan McFarlane Date



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/076,966         | 02/15/2002          | Thu Nguyen            | 42390P14045            |

08791  
BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR  
LOS ANGELES, CA 90025

MAY 24 2002

PATENT  
RECEIVED  
MAY 24 2002

CONFIRMATION NO. 1460

## FORMALITIES LETTER



\*OC000000007614061\*

Date Mailed: 03/11/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

05/29/2002 000000046 10076966

01 FC:105

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*A copy of this notice MUST be returned with the reply.*

*Kurtis Quintus*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

MAY 24 2002  
U.S. PATENT & TRADEMARK OFFICE  
5051

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PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT**      **(\$)**      **130.00**

**Complete if Known**

|                      |                        |
|----------------------|------------------------|
| Application Number   | 10/076,966             |
| Filing Date          | February 15, 2002      |
| First Named Inventor | Ruban Kanapathippillai |
| Examiner Name        | Unassigned             |
| Group/Art Unit       | 2818                   |
| Attorney Docket No.  | 42P14045               |

## METHOD OF PAYMENT (check one)

Check     Credit card     Money Order     Other     None  
 Deposit Account

Deposit Account Number      **02-2666**

Deposit Account Name      **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) during the pendency of the application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity        | Small Entity | Fee Description                  | Fee Paid |
|---------------------|--------------|----------------------------------|----------|
| 101                 | 740          | 201    370 Utility filing fee    |          |
| 106                 | 330          | 206    165 Design filing fee     |          |
| 107                 | 510          | 207    255 Plant filing fee      |          |
| 108                 | 740          | 208    370 Reissue filing fee    |          |
| 114                 | 160          | 214    80 Provisional filing fee |          |
| <b>SUBTOTAL (1)</b> |              | <b>(\$)</b>                      |          |

### 2. EXTRA CLAIM FEES

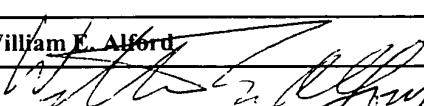
| Total Claims        | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|---------------------|--------------------|--------------------|--------------|----------------|----------|
| 32                  | 3                  |                    | **           | =              |          |
|                     |                    |                    |              | X              |          |
|                     |                    |                    |              | =              |          |
|                     |                    |                    |              | =              |          |
|                     |                    |                    |              | =              |          |
| <b>SUBTOTAL (2)</b> |                    | <b>(\$)</b>        |              |                |          |

\*or number previously paid, if greater. For Reissues, see below

## 3. ADDITIONAL FEES

| Large Entity                       | Small Entity | Fee Description  | Fee Paid    |
|------------------------------------|--------------|--|-------------|
| 105                                | 130          | 205    65 Surcharge - late filing fee or oath  | 130.00      |
| 127                                | 50           | 227    25 Surcharge - late provisional filing fee or cover sheet                     |             |
| 139                                | 130          | 139    130 Non-English specification   |             |
| 147                                | 2,520        | 147    2,520 For filing a request for <i>ex parte</i> reexamination                  |             |
| 112                                | 920 *        | 112    920 * Requesting publication of SIR prior to Examiner action                  |             |
| 113                                | 1,840 *      | 113    1,840 * Requesting publication of SIR after Examiner action                   |             |
| 115                                | 110          | 215    55 Extension for reply within first month                                     |             |
| 116                                | 400          | 216    200 Extension for reply within second month                                   |             |
| 117                                | 920          | 217    460 Extension for reply within third month                                    |             |
| 118                                | 1,440        | 218    720 Extension for reply within fourth month                                   |             |
| 128                                | 1,960        | 228    980 Extension for reply within fifth month                                    |             |
| 119                                | 320          | 219    160 Notice of Appeal  |             |
| 120                                | 320          | 220    160 Filing a brief in support of an appeal                                    |             |
| 121                                | 280          | 221    140 Request for oral hearing  |             |
| 138                                | 1,510        | 138    1,510 Petition to institute a public use proceeding                           |             |
| 140                                | 110          | 240    55 Petition to revive - unavoidable   |             |
| 141                                | 1,280        | 241    640 Petition to revive - unintentional  |             |
| 142                                | 1,280        | 242    640 Utility issue fee (or reissue)  |             |
| 143                                | 460          | 243    230 Design issue fee  |             |
| 144                                | 620          | 244    310 Plant issue fee   |             |
| 122                                | 130          | 122    130 Petitions to the Commissioner   |             |
| 123                                | 50           | 123    50 Processing fee under 37 CFR 1.17(q)  |             |
| 126                                | 180          | 126    180 Submission of Information Disclosure Stmt                                 |             |
| 581                                | 40           | 581    40 Recording each patent assignment per property (times number of properties) |             |
| 146                                | 740          | 246    370 Filing a submission after final rejection (37 CFR § 1.129(a))             |             |
| 149                                | 740          | 249    370 For each additional invention to be examined (37 CFR § 1.129(b))          |             |
| 179                                | 740          | 279    370 Request for Continued Examination (RCE)                                   |             |
| 169                                | 900          | 169    900 Request for expedited examination of a design application                 |             |
| Other fee (specify)                |              |  |             |
| * Reduced by Basic Filing Fee Paid |              | <b>SUBTOTAL (3)</b>  | <b>(\$)</b> |
|                                    |              |  | 130.00      |

Complete (if applicable)

|                   |   |                                   |        |           |                |
|-------------------|---|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | William E. Alford   | Registration No. (Attorney/Agent) | 37,764 | Telephone | (714) 557-3800 |
| Signature         |  |                                   |        | Date      | 05/10/02       |

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL  
for FY 2002

Parent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

## Complete if Known

|                      |                        |
|----------------------|------------------------|
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| Filing Date          | February 15, 2002      |
| First Named Inventor | Ruban Kanapathippillai |
| Examiner Name        | Unassigned             |
| Group/Art Unit       | 2818                   |
| Attorney Docket No.  | 42P14045               |

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Deposit Account Name Blakely, Sokoloff, Taylor &amp; Zafman LLP

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| 114          | 160          | 214             | 80 Provisional filing fee |

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES

| Total Claims       | 32 | ** | = | Extra Claims | X | Fee from below | = | Fee Paid |
|--------------------|----|----|---|--------------|---|----------------|---|----------|
| Independent Claims | 3  |    | = |              | X |                | = |          |
| Multiple Dependent |    |    |   |              |   |                |   |          |

| Large Entity | Small Entity | Fee Description   | Fee Paid |
|--------------|--------------|---|----------|
| 103          | 18           | 203 9 Claims in excess of 20                                    |          |
| 102          | 84           | 202 42 Independent claims in excess of 3                        |          |
| 104          | 280          | 204 140 Multiple Dependent claim, if not paid                   |          |
| 109          | 84           | 209 42 **Reissue independent claims over original patent        |          |
| 110          | 18           | 210 9 **Reissue claims in excess of 20 and over original patent |          |

SUBTOTAL (2) (\$)

\*or number previously paid, if greater. For Reissues, see below

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity        | Small Entity | Fee Description   | Fee Paid |
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| 169                 | 900          | 169 900 Request for expedited examination of a design application                 |          |
| Other fee (specify) |              |   |          |

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 130.00)

## SUBMITTED BY

|                   |                   |                                    |        |           |                |
|-------------------|-------------------|------------------------------------|--------|-----------|----------------|
| Name (Print/Type) | William E. Alford | Registration No.<br>Attorney/Agent | 37,764 | Telephone | (714) 557-3800 |
| Signature         | WILLIAM E. ALFORD |                                    |        | Date      | 05/10/02       |

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**TRANSMITTAL FORM**

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Total Number of Pages in This Submission

9

Application No. 10/076,966

Filing Date February 15, 2002

First Named Inventor Ruban Kanapathippillai

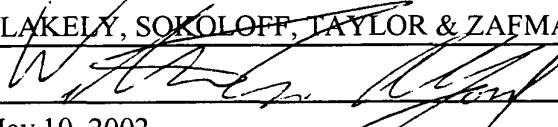
Group Art Unit 2818

Examiner Name Unassigned

Attorney Docket Number 42P14045

| ENCLOSURES (check all that apply)  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment / Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below):<br><div style="border: 1px solid black; height: 40px; width: 100%;"></div> |
| Remarks  |   |   |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|                         |  |
|-------------------------|--|
| Firm or Individual name | William E. Alford, Reg. No. 37,764<br><br>BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP     |
| Signature               |  |
| Date                    | May 10, 2002   |

**CERTIFICATE OF MAILING/TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231 on: **May 10, 2002**

|                       |   |
|-----------------------|---|
| Typed or printed name | Susan McFarlane   |
| Signature             |  |
| Date                  | May 10, 2002  |

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